

**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

11/20/01
U.S. PTO
FEE 11/20/01

J1050 U.S. PRO
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Assistant Commissioner for Patents
Box Patent Application
Washington, DC
20231 U.S.A.

Utility Patent Application Transmittal
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No: US 018154

Date: November 19, 2001

First Inventor: Mike C. Loo

Title: Optimum Power and Ground Bump Pad and Bump Patterns for Flip Chip
Packaging

- | | | | |
|-----|--|--|--|
| 1. | <input checked="" type="checkbox"/> | Fee Calculation (see Box 14) | |
| 2. | <input type="checkbox"/> | Applicant claims small entity status. | |
| 3. | <input checked="" type="checkbox"/> | Specification | Total Pages - 9 |
| | | - Description | |
| | | - Claims | |
| | | - Abstract of the Disclosure | |
| 4. | <input checked="" type="checkbox"/> | Drawings - (5 Figures) | Total Sheets - 2 |
| 5. | <input checked="" type="checkbox"/> | Oath or Declaration | Total Pages - 2 |
| | a. <input checked="" type="checkbox"/> | Newly executed (original or copy) | |
| | b. <input type="checkbox"/> | Unexecuted | |
| | c. <input type="checkbox"/> | Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 12 completed) | |
| | i. <input type="checkbox"/> | <u>DELETION OF INVENTOR(S)</u> | |
| | | Signed statement attached deleting inventor(s) named in
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | |
| 6. | <input checked="" type="checkbox"/> | Assignment Papers (cover sheet & document(s)) | |
| 7. | <input type="checkbox"/> | Information Disclosure Statement (IDS)/PTO-1449 | Copies of IDS Citations <input type="checkbox"/> |
| 8. | <input type="checkbox"/> | Preliminary Amendment | |
| 9. | <input checked="" type="checkbox"/> | Return Receipt Postcard (<i>Should be specifically itemized</i>) | |
| 10. | <input type="checkbox"/> | Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>) | |
| 11. | <input type="checkbox"/> | Other: | |

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12. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP)

For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon which a portion has been inadvertently omitted from the submitted application parts.

13. CORRESPONDENCE ADDRESS:

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14. FEE CALCULATION:

					AMOUNT
1. BASIC FILING FEE					\$740.00
2. EXTRA CLAIM FEES					
Total Claims	17	-	20	=	0
Independent Claims	4	-	3	=	1
Multiple Dependent					\$280
3. Other:					\$ -
					Subtotal \$824.00
4. Fees Reduced by 1/2 for Small Entity Status					- 50% -
5. Recording Patent Assignment					\$40.00
					TOTAL \$864.00

15. The Commissioner is hereby authorized to charge all fees in Box 14 above to Deposit Account 50-1142.
16. The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 50-1142.

Submitted By

Clifford Kraft
Clifford H. Kraft, Reg. No. 35,229
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NOTICE OF USPS REFUSAL TO ACCEPT EXPRESS MAIL

This is to certify that an attempt was made to mail this application to the United States Patent and Trademark Office by "Express Mail Post Office to Addressee" on Nov. 20, 2001 addressed to "Assistant Commissioner of Patents, Washington D.C. 20231 and that THE UNITED STATES POST OFFICE REFUSED TO ACCEPT THIS MAIL.

This application is being sent to BOX FILING DATE, Assistant Commissioner of Patents, Washington D.C. 20231 by U.S. Priority Mail.

Name of Person Signing who originally attempted deposit: **Clifford H. Kraft 35,229**

Signature: Clifford Kraft

Date Signed: Nov. 20, 2001

I hereby certify that this paper is being deposited with the United States Postal Service using "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Assistant Commissioner of Patents, Washington D.C. 20231.

Express Mail Label: ET820500841US

Date of Deposit Nov. 20, 2001

Signed: Clifford Kraft 35,229

Name of Person Signing: Clifford H. Kraft